



United States Department of Agriculture

News Release

National
Agricultural
Statistics Service

In Cooperation with the Iowa Department of Agriculture and Land Stewardship
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October 12, 2007

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Crop Production

Iowa: As September closed, harvest was well underway for corn and soybeans.

Corn: As of October 1, Iowa's corn crop was forecast to yield 180.0 bushels per acre. If realized, the yield will be the second highest yield on record. Production is forecast at 2.51 billion bushels for the state, up 22 percent from last year. Forecasted ears, at 28,400 per acre, are the highest on record when compared to final counts. Harvest is underway with 13 percent complete on September 30, ahead of both last year and the normal pace.

Soybeans: The October 1 yield forecast of 52.0 bushels per acre is up 1 bushel from the September 1 forecast, and up 1.5 bushels per acre from 2006. If realized, the yield would be the second highest on record for Iowa. Soybean production would be 443.0 million bushels, down 13 percent from last year. Forecasted pods with beans, at 1,917 per 18 square feet, are the second highest on record when compared to final counts. Soybean harvest was 35 percent complete on September 30, ahead of the previous year and the average pace.

United States: Corn production is forecast at 13.3 billion bushels, up slightly from last month and 26 percent above 2006. Based on conditions as of October 1, yields are expected to average 154.7 bushels per acre, down 1.1 bushels from September but 5.6 bushels above last year. If realized, this would be the second highest yield on record, behind the 160.4 bushel yield in 2004. Production would be the largest on

record as growers expect to harvest the most corn acres for grain since 1933. Forecast yields are higher than last year across the Great Plains, central Corn Belt and Delta where adequate rainfall during much of the season provided favorable growing conditions. Expected yields across the Ohio and Tennessee Valleys, Northeast, and Mid-Atlantic States are down from last year as drought conditions during much of the growing season reduced soil moisture levels and stressed the crop.

Soybean production is forecast at 2.60 billion bushels, down less than 1 percent from the September forecast and down 19 percent from last year's record high. Based on October 1 conditions, yields are expected to average 41.4 bushels per acre, unchanged from last month but down 1.3 bushels from last year. Compared with last month, yields are forecast lower in Illinois, Kentucky, Tennessee, Wisconsin, and most of the Atlantic Coast States. Hot, dry conditions continued to cause most of the decline, especially in Delaware, Illinois, Kentucky, Virginia, and the Carolinas, all down at least 2 bushels from last month. Yields increased from the September 1 forecast in Iowa, Ohio, New York, the Dakotas, and most of the Gulf Coast States. Reminder:

All crop forecasts in this report are based on conditions on October 1 and do not reflect any possible weather effects since that time. The next corn and soybean production forecasts, based on conditions as of November 1, will be released on November 9, 2007.

October 2007 Production Summary - Iowa and United States

Crop	For Harvest		Yield per acre		Production	
	2006	2007	2006	2007	2006	2007
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
IOWA						
Corn for Grain	12,350	13,950	166.0	180.0	2,050,100	2,511,000
Soybeans	10,100	8,520	50.5	52.0	510,050	443,040
Alfalfa Hay ¹	1,180	1,080	3.90	3.80	4,602	4,104
All Other Hay ¹	320	290	2.20	2.00	704	580
UNITED STATES						
Corn for Grain	70,648	86,071	149.1	154.7	10,534,868	13,318,102
Soybeans	74,602	62,818	42.7	41.4	3,188,247	2,598,046
Alfalfa Hay ¹	21,384	21,451	3.35	3.37	71,666	72,347
All Other Hay ¹	39,423	40,338	1.78	1.87	70,000	75,617

¹ Hay yield is reported in tons per acre and hay production in thousand tons.

Iowa District Estimates

Corn, 2006-2007

District	Harvested		Yield/acre		Production	
	2006	2007 ¹	2006	2007 ²	2006	2007
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	1,895	2,135	157.4	166.0	298,200	354,400
NC	1,798	2,030	175.1	187.0	314,800	379,600
NE	1,432	1,615	176.9	196.0	253,300	316,500
WC	1,840	2,070	147.4	174.0	271,300	360,100
C	1,829	2,060	177.4	184.0	324,500	379,000
EC	1,256	1,415	173.7	190.0	218,200	268,800
SW	985	1,110	160.2	167.0	157,800	185,300
SC	486	580	152.7	166.0	74,200	96,200
SE	829	935	166.2	183.0	137,800	171,100
State	12,350	13,950	166.0	180.0	2,050,100	2,511,000

Soybeans, 2006-2007

District	Harvested		Yield/acre		Production	
	2006	2007	2006	2007 ²	2006	2007
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	1,602	1,433	52.1	51.0	83,537	73,160
NC	1,368	1,091	51.6	50.0	70,554	54,400
NE	876	675	51.9	54.0	45,424	36,140
WC	1,579	1,366	48.1	51.0	76,013	69,470
C	1,476	1,232	52.6	56.0	77,691	68,800
EC	965	763	51.6	55.0	49,749	41,850
SW	949	887	49.9	50.0	47,345	44,220
SC	517	442	45.2	48.0	23,373	21,020
SE	769	631	47.3	54.0	36,365	33,980
State	10,100	8,520	50.5	52.0	510,050	443,040

¹ Harvest for grain ² Yield rounded

U.S. Corn Supply and Demand

CORN	2005-2006	2006-2007 (Est.)	2007-2008 ¹ Projections October
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	2,114	1,967	1,304
Production	11,114	10,535	13,318
Imports	9	12	15
Supply, total	13,237	12,514	14,637
Feed & Residual	6,155	5,600	5,700
Food, Seed & Industrial	2,981	3,486	4,590
Domestic, total	9,136	9,086	10,290
Exports	2,134	2,125	2,350
Use, total	11,270	11,210	12,640
Ending Stocks, total	1,967	1,304	1,997
Avg. farm price (\$/bu)	2.00	3.04	2.90-3.50

¹ Preliminary

U.S. Soybean Supply and Demand

SOYBEANS	2005-2006	2006-2007 (Est.)	2007-2008 ¹ Projections October
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	256	449	573
Production	3,063	3,188	2,598
Imports	3	9	6
Supply, total	3,322	3,647	3,177
Crushings	1,739	1,806	1,825
Exports	940	1,118	975
Seed	93	78	85
Residual	101	71	77
Use, total	2,873	3,074	2,962
Ending stocks	449	573	215
Avg. farm price (\$/bu)	5.66	6.43	7.85-8.85

¹ Preliminary

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